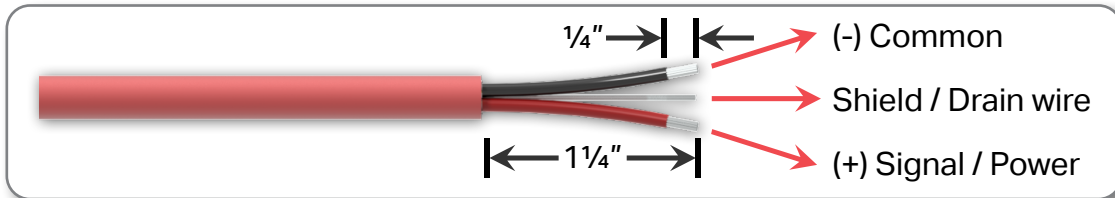# Wiring Instructions
CR102 Series Cable Reduction Box

1. Strip outer jacket of cable back 1¼ in. and remove all of the shielding.

2. Separate the internal wires from the shield and twist the shield.

3. Strip red and black insulation back ¼ in.

¼" → (-) Common
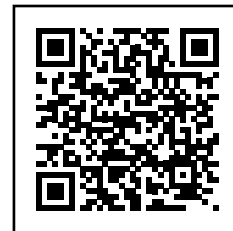→ Shield / Drain wire
← 1¼" → (+) Signal / Power

4. Locate the appropriate plug, identified by channel number, remove the plug and install the wires using a small flathead screwdriver. Push plug back into location.

Orientation is as follows:

    a. Red insulated conductor wire is connected to (+).

    b. Black insulated conductor wire is connected to (-).

    c. Shield drain wire is connected to ground (GND).

    d. Depress selected position button on input terminal block to open terminal for respective wire.
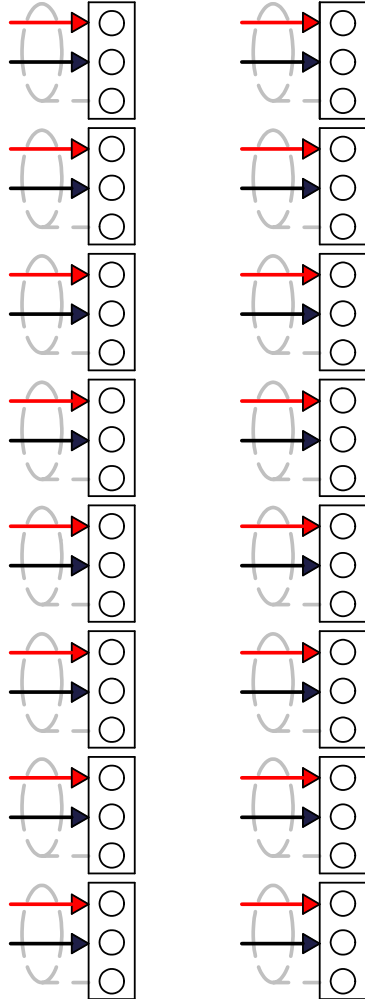   (May need mini flat head screwdriver).

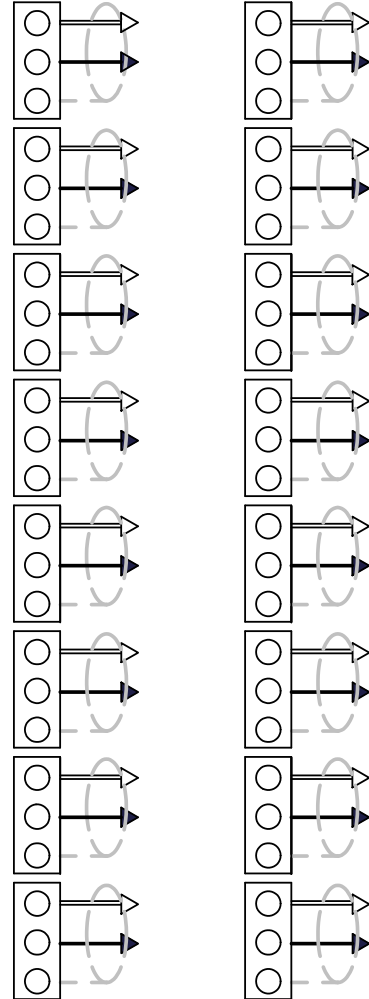Visit our website to download the full manual for CR102 enclosures.

WIRING INSTRUCTIONS
CR102 SERIES CABLE REDUCTION BOX

Inputs   **Outputs**

SENSOR INPUTS
Red/White = Positive
Black = Common
Grey = Shield/Ground